Gene, 132 (1993) 309–312
Elsevier

AUTHOR INDEX VOLUME 132 (1993)

Adhya, S., Gottesman, M., Garges, S. and Oppenheim, A., Promoter resurrection by activators η a minireview	132 (1993)	1
Affranchino, J.L., González, S.A. and Pays, E., Isolation of a mitotic-like cyclin homologue from the protozoan *Trypanosoma brucei*	132 (1993)	75
Ahn, K.S., Malo, M.S., Smith, M.T. and Wake, R.G., Autoregulation of the gene encoding the replication terminator protein of *Bacillus subtilis*	132 (1993)	7
Amaldi, F., see Mariottini, P.	132 (1993)	255
Ambulos Jr., N.P., see Rabibhadana, S.	132 (1993)	113
Annesi, F., see Mariottini, P.	132 (1993)	255
Antranikian, G., see Eggen, R.I.L.	132 (1993)	143
Arnau, J., see Coleman, M.J.	132 (1993)	67
Bagdasarian, M., see Overbye, L.J.	132 (1993)	101
Bagni, C., see Mariottini, P.	132 (1993)	255
Bailey, J., see Burland, T.G.	132 (1993)	207
Baldwin, J.E., see Tobin, M.B.	132 (1993)	199
Barbee, J.L., Deutscher, S.L., Loomis, C.R. and Burns, D.J., The cDNA sequence encoding human protein kinase C-zeta	132 (1993)	305
Barry III, C.E., see Hackstadt, T.	132 (1993)	137
Benveniste, E.N., see Kwon, J.	132 (1993)	227
Bernardi, G., see Rayko, E.	132 (1993)	167
Beutin, L., see Stroeher, U.H.	132 (1993)	89
Beutin, L., Stroeher, U.H. and Manning, P.A., Isolation of enterohemolysin (Ehly2)-associated sequences encoded on temperate phages of *Escherichia coli*	132 (1993)	95
Bode, L., see Stroeher, U.H.	132 (1993)	89
Bolstad, A.I. and Jensen, H.B., Complete sequence of *omp*1, the structural gene encoding the 40-kDa outer membrane protein of *Fusobacterium nucleatum* strain Fev1	132 (1993)	107
Bond, P.D., see Mayer, M.P.	132 (1993)	41
Breugnot, C., see Qian, J.F.	132 (1993)	291
Brickman, T.J., see Hackstadt, T.	132 (1993)	137
Bruschi, C.V., see Ludwig, D.L.	132 (1993)	33
Burland, T.G., Bailey, J., Pallotta, D. and Dove, W.F., Stable, selectable, integrative DNA transformation in *Physarum*	132 (1993)	207
Burns, D.J., see Barbee, J.L.	132 (1993)	305
Busser, K., see Hildebrand, M.	132 (1993)	213
Buxton, F.P., see MacRae, W.D.	132 (1993)	193
Cecconi, F., see Mariottini, P.	132 (1993)	255
Chamnongpol, S., see Rabibhadana, S.	132 (1993)	113
Chen, Q.-M., see Mariottini, P.	132 (1993)	255
Chepelinsky, A.B., see Tomarev, S.I.	132 (1993)	219
Chung, A.E., see Durkin, M.E.	132 (1993)	261
Chung, IlY., see Kwon, J.	132 (1993)	227
Coleman, M.J., McHale, M.T., Arnau, J., Watson, A. and Oliver, R.P., Cloning and characterisation of telomeric DNA from *Cladosporium fulvum*	132 (1993)	67
Coleman, P.D., see Selski, D.J.	132 (1993)	301
Cole, S.C.J., see Tobin, M.B.	132 (1993)	199
Collier, J.R., see Mattheakis, L.C.	132 (1993)	149
Costantino, N., see Patterson, T.A.	132 (1993)	83
Court, D.L., see Patterson, T.A.	132 (1993)	83
Dasgupta, S., see Patterson, T.A.	132 (1993)	83
Davies, R.W., see MacRae, W.D.	132 (1993)	193
Deutscher, S.L., see Barbee, J.L.	132 (1993)	305
de Vos, W.M., see Eggen, R.I.L.	132 (1993)	143
Dolence, J.M., see Mayer, M.P.	132 (1993)	41
Dove, W.F., see Burland, T.G.	132 (1993)	207
Durkin, M.E., Liu, S.-H., Reing, J. and Chung, A.E., Characterization of the 5 end of the mouse *Ent* gene encoding the basement membrane protein, entactin	132 (1993)	261

Eggen, R.I.L., Geerling, A.C.M., Waldkoetter, K., Antranikian, G. and de Vos, W.M., The glutamate dehydrogenase-encoding gene of the hyperthermophilic archaeon *Pyrococcus furiosus*: sequence, transcription and analysis of the deduced amino acid sequence 132 (1993) 143

Ellis, E.M. and Reid, G.A., The *Saccharomyces cerevisiae MTS*1 gene encodes a putative RNA-binding protein involved in mitochondrial protein targeting 132 (1993) 175

Figlewicz, D.A., Rouleau, G.A., Krizus, A. and Julien, J.-P., Polymorphism in the multi-phosphorylation domain of the human neurofilament heavy-subunit-encoding gene 132 (1993) 297

Filipits, M., Simon, M.M., Rapatz, W., Hamilton, B. and Ruis, H., A *Saccharomyces cerevisiae* upstream activating sequence mediates induction of peroxisome proliferation by fatty acids 132 (1993) 49

Francesconi, A., see Mariottini, P. 132 (1993) 255

Fry, B.N., see Wassenaar, T.M. 132 (1993) 131

Garges, S., see Adhya, S. 132 (1993) 1

Geerling, A.C.M., see Eggen, R.I.L. 132 (1993) 143

González, S.A., see Affranchino, J.L. 132 (1993) 75

Gottesman, M., see Adhya, S. 132 (1993) 1

Goursot, R., see Rayko, E. 132 (1993) 167

Gregor, K., see Sedlmeier, R. 132 (1993) 125

Gunn, J.S. and Stein, D.C., Natural variation of the *Ngo*II restriction-modification system of *Neisseria gonorrhoeae* 132 (1993) 15

Gwynne, D.I., see MacRae, W.D. 132 (1993) 193

Hackstadt, T., Brickman, T.J., Barry III, C.E. and Sager, J., Diversity in the *Chlamydia trachomatis* histone homologue Hc2 132 (1993) 137

Hamilton, B., see Filipits, M. 132 (1993) 49

Higgins, D.R., see Hildebrand, M. 132 (1993) 213

Hildebrand, M., Higgins, D.R., Busser, K. and Volcani, B.E., Silicon-responsive cDNA clones isolated from the marine diatom *Cylindrotheca fusiformis* 132 (1993) 213

Hirata, D., see Mukai, H. 132 (1993) 57

Hong, S.-P., see Kim, E. 132 (1993) 21

Howells, R.D., see Saha, D.P. 132 (1993) 285

Jensen, H.B., see Bolstad, A.I. 132 (1993) 107

Julien, J.-P., see Figlewicz, D.A. 132 (1993) 297

Kang, K.H., see Kim, E. 132 (1993) 21

Kho, Y.H., see Kim, E. 132 (1993) 21

Kim, E., Kim, H., Hong, S.-P., Kang, K.H., Kho, Y.H. and Park, Y.-H., Gene organization and primary structure of a ribosomal RNA gene cluster from *Streptomyces griseus* subsp. *griseus* 132 (1993) 21

Kim, H., see Kim, E. 132 (1993) 21

Krizus, A., see Figlewicz, D.A. 132 (1993) 297

Kuno, T., see Mukai, H. 132 (1993) 57

Kwon, J., Chung, IlY. and Benveniste, E.N., Cloning and sequence analysis of the rat tumor necrosis factor-encoding genes 132 (1993) 227

Lazar-Wesley, E., see Qian, J.F. 132 (1993) 291

Lazard, M. and Mirande, M., Cloning and analysis of a cDNA encoding mammalian arginyl-tRNA synthetase, a component of the multisynthetase complex with a hydrophobic N-terminal extension 132 (1993) 237

Leaf, D.S., see Yu, H. 132 (1993) 273

Linti, G., see Sedlmeier, R. 132 (1993) 125

Liu, S.-H., see Durkin, M.E. 132 (1993) 261

Livi, G.P., see Pereira, S.A. 132 (1993) 159

Loomis, C.R., see Barbee, J.L. 132 (1993) 305

Loreni, F., see Mariottini, P. 132 (1993) 255

Ludwig, D.L., Ugolini, S. and Bruschi, C.V., High-level heterologous gene expression in *Saccharomyces cerevisiae* from a stable 2μm plasmid system 132 (1993) 33

MacRae, W.D., Buxton, F.P., Gwynne, D.I. and Davies, R.W., Heterologous protein secretion directed by a repressible acid phosphatase system of *Aspergillus niger* 132 (1993) 193

Malo, M.S., see Ahn, K.S. 132 (1993) 7

Manning, P.A., see Stroeher, U.H. 132 (1993) 89

Manning, P.A., see Beutin, L. 132 (1993) 95

Mariottini, P., Bagni, C., Francesconi, A., Cecconi, F., Serra, M.J., Chen, Q.-M., Loreni, F., Annesi, F. and Amaldi, F., Sequence of the gene coding for ribosomal protein S8 of *Xenopus laevis* 132 (1993) 255

Mattheakis, L.C., Sor, F. and Collier, J.R., Diphthamide synthesis in *Saccharomyces cerevisiae*: structure of the *DPH2* gene 132 (1993) 149

May, E., see Qian, J.F. 132 (1993) 291

Mayer, M.P., Prestwich, G.D., Dolence, J.M., Bond, P.D., Wu, H.-y. and Poulter, C.D., Protein farnesyltransferase: production in *Escherichia coli* and immunoaffinity purification of the heterodimer from *Saccharomyces cerevisiae* 132 (1993) 41

McFall-Ngai, M.J., see Tomarev, S.I. 132 (1993) 219

McHale, M.T., see Coleman, M.J. 132 (1993) 67

Miller, J.R., see Tobin, M.B. 132 (1993) 199
Mirande, M., see Lazard, M. 132 (1993) 237
Miyakawa, T., see Mukai, H. 132 (1993) 57
Mizuno, T., see Ueki, N. 132 (1993) 247
Momoi, H., see Ueki, N. 132 (1993) 247
Mongkolsuk, S., see Rabibhadana, S. 132 (1993) 113
Moore, H.H., see Yu, H. 132 (1993) 273
Mukai, H., Kuno, T., Tanaka, H., Hirata, D., Miyakawa, T. and Tanaka, C., Isolation and characterization of *SSE*1 and *SSE*2, new members of the yeast *HSP*70 multigene family 132 (1993) 57

Oestreicher, N., Sealy-Lewis, H.M. and Scazzocchio, C., Characterisation, cloning and integrative properties of the gene encoding urate oxidase in *Aspergillus nidulans* 132 (1993) 185
Oliver, R.P., see Coleman, M.J. 132 (1993) 67
Oppenheim, A., see Adhya, S. 132 (1993) 1
Overbye, L.J., Sandkvist, M. and Bagdasarian, M., Genes required for extracellular secretion of enterotoxin are clustered in *Vibrio cholerae* 132 (1993) 101

Pallotta, D., see Burland, T.G. 132 (1993) 207
Park, Y.-H., see Kim, E. 132 (1993) 21
Patterson, T.A., Costantino, N., Dasgupta, S. and Court, D.L., Improved bacterial hosts for regulated expression of genes from λ p_L plasmid vectors 132 (1993) 83
Pays, E., see Affranchino, J.L. 132 (1993) 75
Pereira, S.A. and Livi, G.P., Cloning and expression of the *ARO*3 gene encoding DAHP synthase from *Candida albicans* 132 (1993) 159
Perry, R.P., see Saφfraφny, G. 132 (1993) 279
Piatigorsky, J., see Tomarev, S.I. 132 (1993) 219
Pohl, J., see Schmitt, J. 132 (1993) 267
Poulter, C.D., see Mayer, M.P. 132 (1993) 41
Prestwich, G.D., see Mayer, M.P. 132 (1993) 41

Qian, J.F., Lazar-Wesley, E., Breugnot, C. and May, E., Human transforming growth factor alpha: sequence analysis of the 4.5-kb and 1.6-kb mRNA species 132 (1993) 291

Rabibhadana, S., Chamnongpol, S., Trempy, J.E., Ambulos Jr., N.P. and Mongkolsuk, S., Isolation and expression in *Escherichia coli* of a *Xanthomonas oryzae recA*-like gene 132 (1993) 113
Rapatz, W., see Filipits, M. 132 (1993) 49
Rayko, E., Goursot, R. and Bernardi, G., Lack of site-specific recombination between mitochondrial genomes of petite mutants of yeast 132 (1993) 167
Reid, G.A., see Ellis, E.M. 132 (1993) 175
Reing, J., see Durkin, M.E. 132 (1993) 261
Rogers, K.E., see Selski, D.J. 132 (1993) 301
Rouleau, G.A., see Figlewicz, D.A. 132 (1993) 297
Ruis, H., see Filipits, M. 132 (1993) 49

Saφfraφny, G. and Perry, R.P., Transcription factor RFX1 helps control the promoter of the mouse ribosomal protein-encoding gene *rpL*30 by binding to its element 132 (1993) 279
Sager, J., see Hackstadt, T. 132 (1993) 137
Saha, D.P., Tirumalai, P.S., Scala, L.A. and Howells, R.D., Human ribosomal protein L37a: cloning of the cDNA and analysis of differential gene expression in tissues and cell lines 132 (1993) 285
Sandkvist, M., see Overbye, L.J. 132 (1993) 101
Scala, L.A., see Saha, D.P. 132 (1993) 285
Scazzocchio, C., see Oestreicher, N. 132 (1993) 185
Schmieger, H., see Sedlmeier, R. 132 (1993) 125
Schmitt, J., Pohl, J. and Stunnenberg, H.G., Cloning and expression of a mouse cDNA encoding p59, an immunophilin that associates with the glucocorticoid receptor 132 (1993) 267
Sealy-Lewis, H.M., see Oestreicher, N. 132 (1993) 185
Sedlmeier, R., Linti, G., Gregor, K. and Schmieger, H., Sequences of tRNA-encoding genes and associated open reading frames of *Streptomyces lividans* 132 (1993) 125
Selski, D.J., Thomas, N.E., Coleman, P.D. and Rogers, K.E., The human brain homeogene, *DLX*-2: cDNA sequence and alignment with the murine homologue 132 (1993) 301
Serra, M.J., see Mariottini, P. 132 (1993) 255
Shankar, S. and Tyagi, A.K., *Mch*AI and *Mch*AII, two class-II restriction endonucleases from *Mycobacterium chelonei* 132 (1993) 119
Sheppard, M., Identification of a fowl adenovirus gene with sequence homology to the 100*K* gene of human adenovirus 132 (1993) 307
Simon, M.M., see Filipits, M. 132 (1993) 49
Skatrud, P.L., see Tobin, M.B. 132 (1993) 199
Smith, M.T., see Ahn, K.S. 132 (1993) 7
Sor, F., see Mattheakis, L.C. 132 (1993) 149
Stein, D.C., see Gunn, J.S. 132 (1993) 15

Stroeher, U.H., Bode, L., Beutin, L. and Manning, P.A., Characterization and sequence of a 33-kDa enterohemolysin (Ehly 1)-associated protein in *Escherichia coli* 132 (1993) 89
Stroeher, U.H., see Beutin, L. 132 (1993) 95
Stunnenberg, H.G., see Schmitt, J. 132 (1993) 267
Sutherland, J.D., see Tobin, M.B. 132 (1993) 199

Tanaka, C., see Mukai, H. 132 (1993) 57
Tanaka, H., see Mukai, H. 132 (1993) 57
Tei, H., see Yokokura, T. 132 (1993) 251
Thomas, N.E., see Selski, D.J. 132 (1993) 301
Tirumalai, P.S., see Saha, D.P. 132 (1993) 285
Tobin, M.B., Baldwin, J.E., Cole, S.C.J., Miller, J.R., Skatrud, P.L. and Sutherland, J.D., The requirement for subunit interaction in the production of *Penicillium chrysogenum* acyl-coenzyme A:isopenicillin N acyltransferase in *Escherichia coli* 132 (1993) 199
Tomarev, S.I., Zinovieva, R.D., Weis, V.M., Chepelinsky, A.B., Piatigorsky, J. and McFall-Ngai, M.J., Abundant mRNAs in the squid light organ encode proteins with a high similarity to mammalian peroxidases 132 (1993) 219
Trempy, J.E., see Rabibhadana, S. 132 (1993) 113
Tyagi, A.K., see Shankar, S. 132 (1993) 119

Ueki, N., Momoi, H., Yamada, H. and Mizuno, T., Distribution of bent DNA structures in the fission yeast centromere 132 (1993) 247
Ugolini, S., see Ludwig, D.L. 132 (1993) 33

van der Zeijst, B.A.M., see Wassenaar, T.M. 132 (1993) 131
Volcani, B.E., see Hildebrand, M. 132 (1993) 213

Wake, R.G., see Ahn, K.S. 132 (1993) 7
Waldkoetter, K., see Eggen, R.I.L. 132 (1993) 143
Wassenaar, T.M., Fry, B.N. and van der Zeijst, B.A.M., Genetic manipulation of *Campylobacter*: evaluation of natural transformation and electro-transformation 132 (1993) 131
Watson, A., see Coleman, M.J. 132 (1993) 67
Weis, V.M., see Tomarev, S.I. 132 (1993) 219
Wu, H.-y., see Mayer, M.P. 132 (1993) 41

Yamada, H., see Ueki, N. 132 (1993) 247
Yamamoto, D., see Yokokura, T. 132 (1993) 251
Yokokura, T., Tei, H. and Yamamoto, D., Sequence and expression of a gene encoding a ribosomal protein S4 homolog from *Drosophila melanogaster* 132 (1993) 251
Yu, H., Leaf, D.S. and Moore, H.H., Gene cloning and characterization of a GTP-binding Rab protein from mouse pituitary AtT-20 cells 132 (1993) 273

Zinovieva, R.D., see Tomarev, S.I. 132 (1993) 219